| Type | Ref#                                    | Hits  | Search Text   |
|------|---|---|---|
| BRS  | S1                                      | 60445   | (sensor\$1 same (array\$1 or army))   |
| BRS  | S2                                      | 22557   | S1 same image   |
| BRS  | S3                                      | 947   | S2 same distribution\$1   |
| BRS  | S5                                      | 0   | S4 same polynomial  |
| BRS  | S4                                      | 241   | "l4" same ((non adj uniform) or random)   |
| BRS  | S6                                      | 707   | 345/55.ccls.  |
| BRS  | S7                                      | 49  | S6 and sensor\$1  |
| BRS  | S8                                      | 64104   | "348"/\$.ccls.  |
| BRS  | S9                                      | 1416453   | sensor\$1   |
| BRS  | S10                                     | 13384   | S8 and S9   |
| BRS  | S11                                     | 13384   | S8 and sensor\$1  |
| BRS  | S12                                     | 7343  | S11 and (matrix\$2 or array\$1)   |
| BRS  | S13                                     | 1929  | S12 and (random or (non adj uniform))   |
| BRS  | S14                                     | 1575  | \$13 and (distribut\$4 or spread\$3 or plac\$5)   |
| BRS  | S15                                     | 1037  | "115" and image\$1  |
| BRS  | S16                                     | 1113  | "115" and imag\$3   |
| BRS  | S17                                     | 539   | S16 and sampl\$3  |
| BRS  | S18                                     | 4350  | S1 and interpol\$5  |
| BRS  | S19                                     | 198   | S17 and interpol\$5   |
| BRS  | S20                                     | 2   | S17 and (linear adj interpol\$5)  |
| BRS  | S21                                     | 324   | (CCD adj sensor) and (non adj linear)   |
| BRS  | S22                                     | 148   | S21 and (random or irregular or (non adj uniform))\   |
| BRS  | S23                                     | 148   | S21 and (random or irregular or (non adj uniform))  |
| BRS  | S24                                     | 1436  | 382/298-300.ccls.   |
| BRS  | S25                                     | 2901  | 382/298-300,230.1,229.1,236,237,294.ecls.   |
| BRS  | S26                                     | 140   | S25 and (sensor\$1 same (array\$1 or army))   |
| BRS  | S27                                     | 9   | S26 and polynomial  |
|      | BRS | BRS S1 BRS S3 BRS S3 BRS S5 BRS S5 BRS S6 BRS S6 BRS S7 BRS S8 BRS S9 BRS S10 BRS S11 BRS S12 BRS S12 BRS S12 BRS S13 BRS S14 BRS S15 BRS S16 BRS S16 BRS S17 BRS S18 BRS S19 BRS S20 BRS S20 BRS S21 BRS S22 BRS S23 BRS S24 BRS S25 BRS S26 | BRS S1 60445 BRS S2 22557 BRS S3 947 BRS S5 0 BRS S4 241 BRS S6 707 BRS S7 49 BRS S8 64104 BRS S9 1416453 BRS S10 13384 BRS S11 13384 BRS S11 13384 BRS S12 7343 BRS S12 7343 BRS S13 1929 BRS S14 1575 BRS S16 1113 BRS S16 1113 BRS S17 539 BRS S16 1113 BRS S17 539 BRS S18 4350 BRS S19 198 BRS S20 2 BRS S21 324 BRS S21 324 BRS S22 148 BRS S23 148 BRS S24 1436 BRS S25 2901 BRS S26 140 |

|    | Type | Ref# | Hits    | Search Text  |
|----|------|------|---------|--|
| 1  | BRS  | S1   | 501     | 382/299.ccls.  |
| 2  | BRS  | S3   | 1       | S2 and (least adj squares adj filter)  |
| 3  | BRS  | S2   | 418     | S1 and resolution  |
| 4  | IS&R | S4   | 5       | (("5648649") or ("5946452") or ("6152372") or ("6285799") or ("5987219")).PN.  |
| 5  | IS&R | S5   | 0       | ("(twoadjdimension\$2adjsensor\$1)").PN.   |
| 6  | IS&R | S6   | 0       | ("(twoadjdimension\$2adjsensor\$1)").PN.   |
| 7  | IS&R | S7   | 0       | ("sensor\$1sameimage").PN.   |
| 8  | BRS  | S8   | 719     | (two adj dimension\$2 adj sensor\$1) same image\$1   |
| 9  | BRS  | S9   | 1128808 | S8 distribution  |
| 10 | BRS  | S10  | 207     | S8 and distribution  |
| 11 | BRS  | S11  | 0       | S10 and (non adj linear adj polynomial)  |
| 12 | BRS  | S12  | 189     | S10 and (position\$2)  |
| 13 | IS&R | S13  | 1       | ("6784856").PN.  |
| 14 | IS&R | S14  | 16      | (("3705322") or ("3925700") or ("4665339") or ("5185817") or ("5317405") or ("5534746") or ("5548305") or ("5553167") or ("5648649") or ("5672934") or ("5946452") or ("5987219") or ("6152372") or ("6243070") or ("6271936") or ("6285799")).PN. |
| 15 | BRS  | S15  | 1146    | dither and imag\$3 and interpola\$4  |
| 16 | BRS  | S16  | 115     | dither same imag\$3 same interpola\$4  |
| 17 | BRS  | S17  | 1       | dither same imag\$3 same interpola\$4 same uniform   |
| 18 | BRS  | S18  | 27739   | interpolat\$3 same image\$1  |
| 19 | BRS  | S19  | 1833    | S18 same sensor\$1   |
| 20 | BRS  | S20  | 142     | \$19 same (program\$1 or software\$1 or driver\$1)   |
| 21 | IS&R | S21  | 1       | ("5553167").PN.  |
| 22 | BRS  | S22  | 2593    | (non adj1 uniform) same (sensor\$1 or camera\$1)   |
| 23 | BRS  | S24  | 102     | \$23 same (ax\$2)  |
| 24 | BRS  | S25  | 115     | dither same imag\$3 same interpola\$4  |
| 25 | BRS  | S26  | 9       | dither with (((non adj1 linear) or linear) adj2 interpolat\$3)   |
| 26 | IS&R | S27  | 1       | ("4,803,558").PN.  |
| 27 | IS&R | S28. | 0       | ("9,575,120").PN.  |
| 28 | IS&R | S29  | 0       | ("9,575,120").PN.  |
| 29 | BRS  | S30  | 321     | S23 same imag\$3   |
| 30 | BRS  | S31  | 241     | S23 with imag\$3   |
| 31 | BRS  | S32  | 7394    | "111" with sampl\$3  |

|    | Type | Ref# | Hits   | Search Text   |
|----|------|------|--------|---|
| 32 | BRS  | S33  | 12     | S31 with sampl\$3   |
| 33 | BRS  | S34  | 44     | S31 with (distribution or plac\$5 or arrang\$5)   |
| 34 | BRS  | S35  | 8720   | imag\$3 with (alias\$3 or moire or (under adj<br>sampl\$3))   |
| 35 | BRS  | S36  | 452    | S35 with sensor\$1  |
| 36 | BRS  | S37  | 2      | S36 with (non adj1 uniform or random or irregular\$2)   |
| 37 | BRS  | S38  | 7      | S36 with interpola\$4   |
| 38 | BRS  | S39  | 1008   | (sensor\$1 or camera\$1) with ((non adj1 uniform) or irregular or random) with (distribution or plac\$5 or arrang\$5) |
| 39 | BRS  | S40  | 253    | S39 same imag\$3  |
| 40 | BRS  | S41  | 5      | S40 same interpolat\$3  |
| 41 | IS&R | S42  | i      | ("5672934").PN.   |
| 42 | BRS  | S43  | 1010   | (sensor\$1 or camera\$1) with ((non adj1 uniform) or irregular or random) with (distribution or plac\$5 or arrang\$5) |
| 43 | BRS  | S44  | 2 .    | S43 with polynomial   |
| 44 | BRS  | S45  | 302043 | (sensor\$1 or camera\$1) with (distribution or plac\$5 or arrang\$5)  |
| 45 | BRS  | S46  | 35     | S45 with polynomial   |
| 46 | BRS  | S47  | 186    | S45 with (non adj1 linear)  |
| 47 | BRS  | S48  | 302043 | (sensor\$1 or camera\$1) with (distribution or plac\$5 or arrang\$5)  |
| 48 | BRS  | S49  | 2      | S48 with (broad adj spectral)   |
| 49 | BRS  | S50  | 7      | S48 with (math\$8 adj function\$1)  |